

<p>Substitute for form 1449A/PTO  <b>O I P E INF RMATI N DISCL SURE</b>  <b>STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>  <b>JUN 18 2002</b>  </p>				<b>COMPLETE IF KNOWN</b>	
				Application Number	09/823,948
				Confirmation Number	7598
				Filing Date	March 30, 2001
				First Named Inventor	John M. Pedersen
				Group Art Unit	1741
				Examiner Name	
Sheet	2	of	2	Attorney Docket No.	29195-8101 US

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIALS*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
BLM	BA	5,609,239		Schlecker	3/11/97	
BLM	BB	5,670,034		Lowery	9/23/97	
BLM	BC	5,744,019		Ang	4/28/98	
BLM	BD	5,747,098		Larson	5/5/98	
BLM	BE	5,776,327		Botts et al.	7/7/98	
BLM	BF	5,788,829		Joshi et al.	8/4/98	
BLM	BG	5,843,296		Greenspan	12/1/98	
BLM	BH	5,904,827		Reynolds	5/18/99	
BLM	BI	5,932,077		Reynolds	8/3/99	
BLM	BJ	5,985,126		Bleck et al.	11/16/99	
BLM	BK	6,001,235		Arken et al.	12/14/99	
BLM	BL	6,080,291		Woodruff et al.	6/27/00	
BLM	BM	6,139,712		Patton et al.	10/31/00	
BLM	BN	6,156,167		Patton et al.	12/5/00	
BLM	BO	6,303,010		Woodruff et al.	10/16/01	
BLM	BP	6,309,520		Woodruff et al.	10/30/01	
BLM	BQ	6,309,524		Woodruff et al.	10/30/01	

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		Office	Number	Kind Code (if known)				
BLM	BR	WO	99/25904	A	Novellus Systems, Inc.	5/27/99		
BLM	BS	WO	99/25905	A	Novellus Systems, Inc.	5/27/99		
BLM	BT	WO	00/03072	A	Semitool, Inc.	1/20/00		
BLM	BU	WO	00/32835	A	Applied Materials, Inc.	6/8/00		

**OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS**

*EXAMINER INITIALS*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published.	T

EXAMINER

*Brian L. Matzke*

DATE CONSIDERED

*4/23/2003*

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<p>Substitute for form 1449A/PTO</p> <p><b>O I P INF RMATI N DISCL SURE</b> <b>STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i></p> <p>JUN 18 2002</p> <p>PATENT &amp; TRADEMARK OFFICE</p>				<b>COMPLETE IF KNOWN</b> #6		
				Application Number	09/823,948	
				Confirmation Number	7598	
				Filing Date	March 30, 2001	
				First Named Inventor	John M. Pedersen	
				Group Art Unit	1741	
				Examiner Name		
Sheet 1 of 2			Attorney Docket No.	29195-8101 US		
<b>U.S. PATENT DOCUMENTS</b>						
*EXAMINER INITIALS*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
BLM	AA	09/386,558 ✓		Woodruff et al.	Filed 8/31/99	
BLM	AB	09/717,927 ✓		Batz	Filed 11/20/00	
BLM	AC	4,137,867		Aigo	2/6/79	
BLM	AD	4,246,088		Murphy et al.	1/20/81	
BLM	AE	4,259,166		Whitehurst	3/31/81	
BLM	AF	4,304,641		Grandia et al.	12/8/81	
BLM	AG	4,341,629		Uhlinger	7/27/82	
BLM	AH	4,422,915		Wielonski et al.	12/27/83	
BLM	AI	4,466,864		Bacon et al.	8/21/84	
BLM	AJ	4,576,685		Goffredo et al.	3/18/86	
BLM	AK	4,685,414		DiRico	8/11/87	
BLM	AL	4,913,085		Vöhringer et al.	4/3/90	
BLM	AM	5,135,636		Yee et al.	8/4/92	
BLM	AN	5,139,818		Mance	8/18/92	
BLM	AO	5,227,041		Brogden et al.	7/13/93	
BLM	AP	5,271,953		Litteral	12/21/93	
BLM	AQ	5,310,580		O'Sullivan et al.	5/10/94	
BLM	AR	5,344,491		Katou	9/6/94	
BLM	AS	5,389,496		Calvert et al.	2/14/95	
BLM	AT	5,441,629		Kosaki	8/15/95	
BLM	AU	5,443,707		Mori	8/22/95	
BLM	AV	5,447,615		Ishida	9/5/95	
BLM	AW	5,522,975		Andricacos et al.	6/4/96	
BLM	AX	5,550,315		Stormont	8/27/96	
BLM	AY	5,597,460		Reynolds	1/28/97	
BLM	AZ	5,597,836		Hackler et al.	1/28/97	
EXAMINER <i>Brian L. Mutschler</i>				DATE CONSIDERED 4/23/2003		
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<p style="text-align: center;"> <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>            Form PTO-1449 (Modified)            (Use several sheets if necessary)         </p>				<b>COMPLETE IF KNOWN</b> <span style="float: right;">#5</span>	
				Application Number	09/823,948
				Confirmation Number	7598
				Filing Date	March 30, 2001
				First Named Inventor	John M. Pedersen
				Group Art Unit	1744-1753
				Examiner Name	Erica Smith Hicks B. Mutschler
Sheet	1	of	1	Attorney Docket No.	291958101US

## **U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

OCT 07 2002  
TC 1700

## FOREIGN PATENT DOCUMENTS

#### **OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS**

EXAMINER'S CITATION WORKSHEET - INVENTION DOCUMENT			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T
BLM	<input checked="" type="checkbox"/>	SEMITOOL, INC.; Quotation for Sale of Plating Tool; Single Substrate Processor Division; Quote 96-135e; Dated July 24, 1996; Pages 1-5	
BLM	<input checked="" type="checkbox"/>	SEMITOOL, INC.; Design Review for Equinox Tool; Plater Quote 96-135e; Dated July 15, 1996; Pages 1-20	

EXAMINER 	DATE CONSIDERED 4/22/2003
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
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<b>COMPLETE IF KNOWN</b>		#11
Application Number	123,948	
Confirmation Number	7598	
Filing Date	March 30, 2001	
First Named Inventor	John M. Pedersen	
Group Art Unit	1753	
Examiner Name	Brian L. Mutschler	
Sheet	1	of 3
		Attorney Docket No. 29195-8101US

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BIM		4,137,867		Aigo	02/06/79	
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BIM		4,304,641		Grandia et al.	12/08/81	
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BIM		4,422,915		Wielonski et al.	12/27/83	
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BIM		5,443,707		Mori	08/22/95	TC 1700
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BIM		5,670,034		Lowery	09/23/97	

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*Brian L. Mutschler*

DATE CONSIDERED

*6/17/2003*

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Form PTO-1449 (Modified)  
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Sheet

2

of

3

**COMPLETE IF KNOWN**

#11

Application Number	09/23,948
Confirmation Number	7598
Filing Date	March 30, 2001
First Named Inventor	John M. Pedersen
Group Art Unit	1753
Examiner Name	Brian L. Mutschler

Attorney Docket No. 29195-8101US

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BIM		6,080,291		Woodruff et al.	06/27/00	JUN 09 2003
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		Office	NUMBER	Kind Code (if known)				
BIM		✓ WO	99/25904		Novellus Systems Inc.	05/27/99		
BIM		✓ WO	99/25905		Novellus Systems Inc.	05/27/99		
BIM		✓ WO	00/03072		Semitool, Inc.	01/20/00		
BIM		✓ WO	00/32835		Applied Materials	06/08/00		

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		<i>BLM</i>	

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